

Abstract

5 A flat gasket for a reciprocating engine or a driven machine
including at least one metal sheet 0.05 to 0.5 mm thick which
is provided with a coating of an elastomer film at least on
the sides facing outward in at least one sealing area and has
an edge area, formed by the outer contour and/or at least one
cylinder bore and/or a water and/or oil passage in the
cylinder head, adjacent to at least one peripheral self-
10 contained cavity, and the cavity is filled completely with a
hydraulic medium.

(Figure 1)